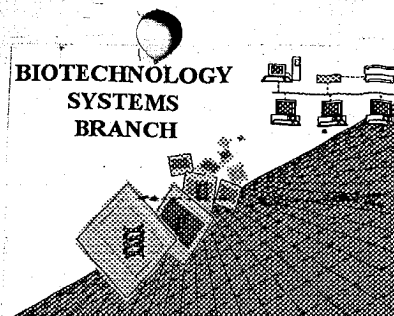


86

RAW SEQUENCE LISTING
ERROR REPORT



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/667,188

Source: O/PE

Date Processed by STIC: 11/9/2000

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,**
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY**

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin30help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW:

Checker Version 3.0

The Checker Version 3.0 application is a state-of-the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§1.821 – 1.825 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST.25.

Checker Version 3.0 replaces the previous DOS-based version of Checker, and is Y2K-compliant. Checker allows public users to check sequence listings in Computer Readable form (CRF) before submitting them to the United States Patent and Trademark Office (USPTO).

Use of Checker prior to filing the sequence listing is expected to result in fewer errored sequence listings, thus saving time and money.

Checker Version 3.0 can be down loaded from the USPTO website at the following address:

<http://www.uspto.gov/web/offices/pac/checker>

OIPE

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/667,188

DATE: 11/09/2000
TIME: 12:04:05

Input Set : D:\Lib3280_1Reg.rpt
Output Set: N:\CRF3\11092000\I667188.raw

1 <110> APPLICANT: Andersen, Scott E.
2 Masucci, James D.
4 <120> TITLE OF INVENTION: Nucleic Acid Molecules And Other Molecules Associated With
5 Plants
7 <130> FILE REFERENCE: 38-21(51464)B
9 <140> CURRENT APPLICATION NUMBER: US/09/667,188
9 <141> CURRENT FILING DATE: 2000-09-21
9 <150> PRIOR APPLICATION NUMBER: 38-21(51464)A
11 <151> PRIOR FILING DATE: 1999-09-22
13 <160> NUMBER OF SEQ ID NOS: 8135
15 <210> SEQ ID NO: 1
16 <211> LENGTH: 332
17 <212> TYPE: DNA
18 <213> ORGANISM: Triticum aestivum
20 <223> OTHER INFORMATION: Clone ID: LIB3280-001-PI-K1-A1
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26 tacaagggat atcaacttaac gatgatatag ctatttactt ccaaatccca tatatcaaat 120
28 cgcagcagga taagacaaag acaaacattg tettaattta gagctattca catatagttc 180
30 actcaagtaa aaacccaagt tatectctgt catagctctg gctatatcag aagaatgtct 240
32 tatgcaaaag tttgtacatc acggcaacca agaaccgttg gttgtcatct tttcttggtg 300
34 accaccgaga tctggtcagt tctgaccat gg 332
37 <210> SEQ ID NO: 2
38 <211> LENGTH: 319
39 <212> TYPE: DNA
40 <213> ORGANISM: Triticum aestivum
42 <223> OTHER INFORMATION: Clone ID: LIB3280-001-PI-K1-A10
44 <400> SEQUENCE: 2
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48 gccaaagatgt cgtggcagac ttaagtgcag gagcaactga tgtgcgacat cgagggccac 120
50 cacctcgcct ccgcgcccat cctcgccac gacygcaccg tctgggccca gacgcccagc 180
52 ttcctccagt tcgccccgc cgagatcaet gccatcatga aggacttoga cgagccgggg 240
54 caactcgcct ccaccggcat gttcgttgca ggtgcaaagt acatggttat ccaaggtgaa 300
56 cctggggccg tcatccgtg 319
59 <210> SEQ ID NO: 3
60 <211> LENGTH: 357
61 <212> TYPE: DNA
62 <213> ORGANISM: Triticum aestivum
64 <223> OTHER INFORMATION: Clone ID: LIB3280-001-PI-K1-A11
66 <400> SEQUENCE: 3
68 caaacaactt cgaaaagctt tcttcccgag actccactaa aaaggcgcca cttctacgga 60
70 aatatacclaa cagaccaaaag ctaaaaccga aagcttagta gagcagtggt aatccctaca 120
72 cctaaccagca ctaatatagac tctactaaa actactttct aacaagttct tctagtagt 180
74 agggcaacaa ctaatatagag gacyccaaga aaaatccacg agtgcgttac aacagactaa 240
76 tcaacggcac ggcggaaaaa gatgtacact acccgccgag gggaggggcg gctagaacga 300
78 ggcacggccc ggcggggttg cgccctctat gacgacgggg acgggggttct ttttggg 357
81 <210> SEQ ID NO: 4

AP-1-5

Does Not Comply
Corrected Diskette Needed

Per 1.823 of new sequence Rules,
insert <2207 wherever <2217,
<2227, or <2237
is shown.
(global error)

same
error

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/667,188

DATE: 11/09/2000
TIME: 12:04:05

Input Set : D:\Lib3280_1Reg.rpt
Output Set: N:\CRF3\11092000\I667188.raw

82 <211> LENGTH: 401
83 <212> TYPE: DNA
84 <213> ORGANISM: Triticum aestivum
86 <223> OTHER INFORMATION: Clone ID: LIB3280-001-P1-K1-A12
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94 agtgaaggcg actcggacaa tgaatctcag aaaaggcagc caccatgatga tggcaggggg 180
96 tcagcgaatg gagctgaggg aaatggtaag gatcatggag aaggcgcaga tagtgagagc 240
98 tattcagata gtggcagcat tgggtggfcat gaagatgaag aagatcttct gtctgaggag 300
100 aaatcaaatg atgcacggga gaaacgaagggt gatgatgagg atgatgggat gcctgttggg 360
102 tctgatgaag atgagggtgt tgagggttagg caaaaggteg t 401
105 <210> SEQ ID NO: 5
106 <211> LENGTH: 274
107 <212> TYPE: DNA
108 <213> ORGANISM: Triticum aestivum
110 <223> OTHER INFORMATION: Clone ID: LIB3280-001-P1-K1-A2
112 <400> SEQUENCE: 5
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116 gcttccagaa cccaatccct agccaaccca acgcttgatc ctagtccccc agcctactca 120
118 cgggacatgg gctgtgataa tccgcgcggc attaccgaat tccagcgcgg acgacagcgc 180
120 gttcgtcttg atctccagg gctggcgaga ggtgcgggac tccgcgcggc cgcgcctgca 240
122 gatgatgctc actacggacc gattgggaac tggg 274
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126 <211> LENGTH: 398
127 <212> TYPE: DNA
128 <213> ORGANISM: Triticum aestivum
130 <223> OTHER INFORMATION: Clone ID: LIB3280-001-P1-K1-A3
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138 cggacgagga gtgcaagta aggattccgt acgtaccctt ctgcaagggg tggagctgca 180
140 aggtggagtg ctggctggag gccaaagctct tccgcgcggc tctacaggag cacaagtga 240
142 tcagggggcg catcaagggc gcctgctact gcctcttctg cgggaagcac ctccaatgaa 300
144 atacatacat catccatcca tcaattgctc gctcgtcgtt ccagtaggca ttaccactag 360
146 ttatttatct caaacgttcc tcatccagct tgccttat 398
149 <210> SEQ ID NO: 7
150 <211> LENGTH: 218
151 <212> TYPE: DNA
152 <213> ORGANISM: Triticum aestivum
154 <223> OTHER INFORMATION: Clone ID: LIB3280-001-P1-K1-A4
156 <400> SEQUENCE: 7
158 gttgtactcc atatgagcaa tegtccatta tgtattgaac tactcattac tcagagaacg 60
160 gaggtgggct tcccttccle tgtgcctaga ccatacatcc aaccttctta tttttcactt 120
162 aatccaggcg aagtaccacc tccgtgagct tgttgaaagg aggcgcgggt agtccagaca 180
164 tccgtacctg tctgaaagta catcccgacc cgtttgac 218
167 <210> SEQ ID NO: 8
168 <211> LENGTH: 246
169 <212> TYPE: DNA

same

RAW SEQUENCE LISTING
 PATENT APPLICATION: US/09/667,188

DATE: 11/09/2000
 TIME: 12:04:05

Input Set : D:\Lib3280_1Reg.rpt
 Output Set: N:\CRF3\11092000\I667188.raw

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 172 <223> OTHER INFORMATION: Clone ID: LIB3280-001-P1-K1-A6
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 178 tgcacccctc ccgcgcgcgc ccgcaccgtc ctcgcttacc agcgcgcctc ctgcgcgcct 120
 180 tcttccagcg tgcctgcggt cggcctgtcc ttgagcgcgc cgcgcgcgcg ccttctctcc 180
 182 ggcgcgcgcg ctgcgcgcgc tgccttctcag ctcaccgcgc gtcgcgcctgc tcccaacagc 240
 184 catatt 246
 187 <210> SEQ ID NO: 9
 188 <211> LENGTH: 232
 189 <212> TYPE: DNA
 190 <213> ORGANISM: Triticum aestivum
 192 <223> OTHER INFORMATION: Clone ID: LIB3280-001-P1-K1-A7
 194 <400> SEQUENCE: 9
 196 gtctaaacttt agagccacct cccctttttat tategttatt ttcccaggaa ggcctttcctt 60
 198 aaaaactgaa tcagattgat ccagttattt cagcgtcatt atgcctctct ttttcttcaa 120
 200 catacagcgt aagaggcacc ctaatgttcc atccccaaca gtggcacagc tctgcataac 180
 202 ctccatcccc catgactggc tccaggtgca gattctcggc aaccgccttc tc 232
 205 <210> SEQ ID NO: 10
 206 <211> LENGTH: 253
 207 <212> TYPE: DNA
 208 <213> ORGANISM: Triticum aestivum
 210 <223> OTHER INFORMATION: Clone ID: LIB3280-001-P1-K1-A8
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 216 gtcgcgcgtc tcttacaagg caacctaca ttggtttcag cggacgagga gtgcaagtac 120
 218 aggattccgt acgtaccctt ctgcaagggg tggagctgca aggtggagtg ctggctggag 180
 220 gccaaacttt tccgcgcgcg tctacaggag cacaagtgca ttaggggcgc catcaagggc 240
 222 gctgctact gcc 253
 225 <210> SEQ ID NO: 11
 226 <211> LENGTH: 394
 227 <212> TYPE: DNA
 228 <213> ORGANISM: Triticum aestivum
 230 <223> OTHER INFORMATION: Clone ID: LIB3280-001-P1-K1-A9
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 236 atggatgatt atgaatgaat ggtatcttcc tgcctttggc acattagctt tgtctgggtc 120
 238 aagtgatggg ttggatgggt ttttagcaag aaagatgggc atcaattctg tcatgggttc 180
 240 atatctggac ccattggctg acaagggtgt gatttgcgtt gttgctgtag caatgggtga 240
 242 gaaggagctc ttacatcctg gcctgtttgg cctgggtggtt gcaagagact ttctcctggt 300
 244 ggggtggggt tcttacaac gagcatccag cctgggatgg aagtggaaca gttgggcaaa 360
 246 cttttgtaac tttagtgcaa ttcagcgtga gaag 394
 249 <210> SEQ ID NO: 12
 250 <211> LENGTH: 187
 251 <212> TYPE: DNA
 252 <213> ORGANISM: Triticum aestivum
 254 <223> OTHER INFORMATION: Clone ID: LIB3280-001-P1-K1-B1
 256 <400> SEQUENCE: 12
 258 gttcaacttc tgtatcatgt cacagatggc tggagcatct ctctggagtc tcttcggggc 60

same

RAW SEQUENCE LISTING
 PATENT APPLICATION: US/09/667,188
 DATE: 11/09/2000
 TIME: 12:04:05

Input Set : D:\Lib3280_1Reg.rpt
 Output Set: N:\CRF3\11092000\I667188.raw

260 agcagcggtc tgtagcaggc agtgggagct tctctgccag ccagtaggct cgcaggcacc 120
 262 tcgagcatag agtcgtagag ctgtcaaatc tgaagtcagt ctcagcttcg cggtagtttc 180
 264 ctctaga 187
 267 <210> SEQ ID NO: 13
 268 <211> LENGTH: 399
 269 <212> TYPE: DNA
 270 <213> ORGANISM: Triticum aestivum
 272 <223> OTHER INFORMATION: Clone ID: LTB3280-001-P1-K1-B10
 274 <400> SEQUENCE: 13
 276 cccacgcgtc cggacaatat ctctgtcacc aaggggggtg ttcttagagt ggaaccaaca 60
 278 cagtatgcc atggtgcgac tcagctcatg gctatacaaa tagatgcagc tattaatcca 120
 280 ggcaatagtg gagggcctgc aatcatgggt gataaagtgg ctggagttgc ttcccaaaat 180
 282 ctgtcaggag cagaaaacat tgggtatatt atacctgtgc ctgtaattaa gcgtttttatt 240
 284 tctggtgtgg aagagagtgg caaatattct gggttttgtt ctcttgggat atcttgcacg 300
 286 gccactgaga acatccaaat aagagagtgc tttggtatgc ggccelgaaat gactggagtg 360
 288 ttagtcagta gaataaatcc tctgtctggt gcttacgaa 399
 291 <210> SEQ ID NO: 14
 292 <211> LENGTH: 400
 293 <212> TYPE: DNA
 294 <213> ORGANISM: Triticum aestivum
 296 <223> OTHER INFORMATION: Clone ID: LTB3280-001-P1-K1-B11
 298 <400> SEQUENCE: 14
 300 gctagctcgc cctctctcct cctcgccctc gtggccctgg cgggcctcgt cgatctgcag 60
 302 gccctccgag cgcgccgac gccgcctcac gccgcggagg tctccttgcc ggcggcgagg 120
 304 gcgacgatgg gcatggcgga tcaggagctg gacgggacgg tgcagtgcct gatcgggtgc 180
 306 ltgacgactg ttctgggctg cgccttcaag tgcctgcgag tgcgcaaggg cattgacctg 240
 308 ccgctctcgc tcctcgctcg caacgatagg ggcctcgtct gcattgtcag ctgcggcaag 300
 310 ccaccttccc cgcggggtcc caagccgcca gtgccacctt atcccacacc gacgcggtct 360
 312 gctcccaaac cgaacgcgtc agagcgtctc gctcccaaac 400
 315 <210> SEQ ID NO: 15
 316 <211> LENGTH: 402
 317 <212> TYPE: DNA
 318 <213> ORGANISM: Triticum aestivum
 320 <223> OTHER INFORMATION: Clone ID: LIB3280-001-P1-K1-B12
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 326 cgagcaagag caccggcgcc gccctccggg cgcgggactt cgactacgac gactacagcg 120
 328 ggggagacaa gctcgtggc gccgcctcgc ggcgcgggga ctctgactac gacgactaca 180
 330 gcggggcgga caagctcctg ggcgcacccg atgaatacaa ggcgcggagc agcagcctcg 240
 332 ctggaaacgg ggcgtccatg gctaggggag gcaaggcgga gacgacgagc gtgttctttc 300
 334 acgaggaggg ggtgcgcgtc ggcaagaggc tcccaltccg ctcccgccgc ggcactcccg 360
 336 ccgcgtcctg ttctctgcgc cgcaggtcgc ccgactccgt cc 402
 339 <210> SEQ ID NO: 16
 340 <211> LENGTH: 360
 341 <212> TYPE: DNA
 342 <213> ORGANISM: Triticum aestivum
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 348 acctacaaa catttttcat agttgattgc ggttttcaac atlagatalg tgacattcca 60

same

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/667,188

DATE: 11/09/2000
TIME: 12:04:05

Input Set : D:\Lib3280_lReg.rpt
Output Set: N:\CRF3\11092000\I667188.raw

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350 tctagtgcac atatccaaac tcaagaatac agccttgcac cttttctaaa tcagcaagtt 120
352 cttttaaattt tctaattcta gatggcccac tgaatgagac cagatttaac ctcggttagc 180
354 tgagtttagc aaacccgtac actatattga tacggagaac ttcocgttac aagtagccta 240
356 agacacttca ttcagcagtg ttataaataa tacagtacgt gtacacccat tagcacgcgg 300
358 ctttttggtc gatgcgctaa tccctccgca cctggtgac ggccttacat atcgattggg 360
361 <210> SEQ ID NO: 17
362 <211> LENGTH: 363
363 <212> TYPE: DNA
364 <213> ORGANISM: Triticum aestivum
366 <223> OTHER INFORMATION: Clone ID: LIB3280-001-P1-K1-B3
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372 tcgacaaaga gaaaaaaca aagcacctct tacctaagct tgcagtagtt ctagtctctca 120
374 aaacaccatt atggatagag aatatalgca taaaagtcca cgagaacaac atagggcgac 180
376 tcagcctagc ctctactaa cttcctaacc ggcgtctctc taccagtgtt ctctactggt 240
378 agttctctcc tggcccgctc ctgcctcgt agggaggagg ggcggcgttg ttgtagttac 300
380 cggcaccttg gtagcctggg ttaccacctg gttggccttg gtagtctggt gcaccaccac 360
382 cat 363
385 <210> SEQ ID NO: 18
386 <211> LENGTH: 355
387 <212> TYPE: DNA
388 <213> ORGANISM: Triticum aestivum
390 <223> OTHER INFORMATION: Clone ID: LIB3280-001-P1-K1-B4
392 <400> SEQUENCE: 18
394 agtcccatca aacttgattg actgataaat gatgtacaca agaccaaate aagtcacga 60
396 agaaaatggc atcagacgag aactgaaaa tggcatgcac aggtttactg gccagctggg 120
398 gttgcgttga tgatgtcgga atcgccaggg tcgatgatac tcaggcagca gactcggaag 180
400 tatttaccac acgcagttcc caaatcaaca ttgtttccat ggtagtgggt gacagtgate 240
402 ttcgccaaca tagcatagta ctcaatctca gaattgcgga gtggagggca gttgttagca 300
404 aggatecaaa gctttgcctt ggagttcctg aggttctga ggacggtctt gtagc 355
407 <210> SEQ ID NO: 19
408 <211> LENGTH: 342
409 <212> TYPE: DNA
410 <213> ORGANISM: Triticum aestivum
412 <223> OTHER INFORMATION: Clone ID: LIB3280-001-P1-K1-B5
414 <400> SEQUENCE: 19
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418 aagaaaattg tctcagacta cacacattaa atggttgca caggtttact gtccaactgg 120
420 agttgcattt atgatctcca aattgtcagg tgaataate ctcaggcctc atactctgaa 180
422 gtttttacca cagcagatc ccaaatcaac attgttttca tgalattatt ggacaatgat 240
424 ttttaccac atatcataat actcaatttt agacttgcgg agaagaagca attgttatcc 300
426 aaggatcaca aagttttgcc tttagattct caaaaattec tt 342
429 <210> SEQ ID NO: 20
430 <211> LENGTH: 406
431 <212> TYPE: DNA
432 <213> ORGANISM: Triticum aestivum
434 <223> OTHER INFORMATION: Clone ID: LIB3280-001-P1-K1-B6
436 <400> SEQUENCE: 20
438 gacgaaccgg agaggaacat caggttttag catcgcgatt ttcccagaag cgtttcggg 60

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Same

FYI:

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

VERIFICATION SUMMARY
PATENT APPLICATION: US/09/667,188

DATE: 11/09/2000
TIME: 12:04:06

Input Set : D:\Lib3280_1Reg.rpt
Output Set: N:\CRF3\11092000\I667188.raw

L:9 M:270 C: Current Application Number differs, Replaced Current Application No
L:9 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:552 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:25
L:1852 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:84
L:2216 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:100
L:2478 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:113
L:2504 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:114
L:3092 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:142
L:3094 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:142
L:3122 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:143
L:3198 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:146
L:3248 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:148
L:3784 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:173
L:3802 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:174
L:3928 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:179
L:4650 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:212
L:4704 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:214
L:4750 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:216
L:4894 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:222
L:4898 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:222
L:4958 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:224
L:5068 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:229
L:5194 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:234
L:5196 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:234
L:5220 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:235
L:5442 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:245
L:5578 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:250
L:5926 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:265
L:6290 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:280
L:6598 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:294
L:6730 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:300
L:7206 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:322
L:7500 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:335
L:7846 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:351
L:7878 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:352
L:8624 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:386
L:8692 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:390
L:8764 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:393
L:8936 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:401
L:9004 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:404
L:9266 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:416
L:9808 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:439
L:10562 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:472
L:11108 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:497
L:11328 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:507
L:11632 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:520
L:12886 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:576
L:13050 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:584

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/667,188

DATE: 11/09/2000

TIME: 12:04:06

Input Set : D:\Lib3280_lreg.rpt

Output Set: N:\CRF3\11092000\I667188.raw

L:14352 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:644
L:14802 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:666
L:14882 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:670
L:14976 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:675